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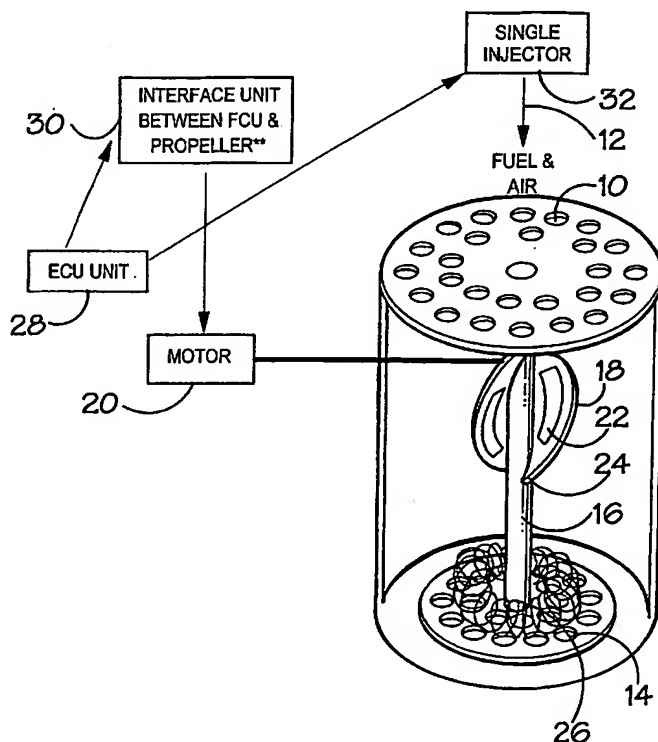
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[Continued on next page]

(54) Title: AN ENGINE EFFICIENCY REGULATOR



(57) Abstract: A regulator for increasing the efficiency of an engine, the regulator being locatable in or adjacent to an engine manifold and comprising a propeller (18) connected to a power supply (58) for driving the propeller, and a means for mounting the propeller (18) in the manifold, the propeller having a longitudinal pin (16) defining a rotation axis and at least one blade attached to the pin by means of an elongated blade root which substantially follows the longitudinal axis of the pin.



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